

Amendments to the Claims

1. (currently amended) A ~~composition~~ condensation aerosol for delivery of diphenhydramine ~~consisting of a condensation aerosol~~
 - a) ~~wherein the condensation aerosol is formed by volatilizing a thin layer of diphenhydramine heating a thin layer containing diphenhydramine, on a solid support, having the surface texture of a metal foil, to a temperature sufficient to produce a heated vapor of diphenhydramine, and condensing the heated vapor of diphenhydramine to form a condensation aerosol particles,~~
 - b) ~~wherein said condensation aerosol particles are characterized by less than 5% diphenhydramine 10% diphenhydramine degradation products by weight, and~~
 - c) ~~wherein the aerosol has an MMAD of less than 3 microns 5 microns.~~
2. (currently amended) The ~~composition~~ condensation aerosol according to Claim 1, wherein the diphenhydramine is a free base form of diphenhydramine.
3. (currently amended) The ~~composition~~ condensation aerosol according to Claim 1, wherein the condensation aerosol ~~particles are~~ is formed at a rate of ~~at least~~ greater than 10^9 particles per second.
4. (currently amended) The ~~composition~~ condensation aerosol according to Claim 3, wherein the condensation aerosol ~~particles are~~ is formed at a rate of ~~at least~~ greater than 10^{10} particles per second.
5. (cancelled)
6. (currently amended) A method of producing diphenhydramine in an aerosol form comprising:
 - a) ~~heating a thin layer containing of diphenhydramine, on a solid support, having the surface texture of a metal foil, to a temperature sufficient to volatilize the diphenhydramine to form a heated to produce a vapor of the diphenhydramine, and~~
 - b) ~~during said heating, passing air providing an air flow through the heated vapor to produce form a condensation aerosol particles of the diphenhydramine comprising characterized by less than 5% diphenhydramine 10% drug degradation products by weight, and an aerosol having an MMAD of less than 3 microns 5 microns.~~

7. (original) The method according to Claim 6, wherein the diphenhydramine is a free base form of diphenhydramine.

8. (currently amended) The method according to Claim 6, wherein the condensation aerosol particles are is formed at a rate of at least greater than 10^9 particles per second.

9. (currently amended) The method according to Claim 8, wherein the condensation aerosol particles are is formed at a rate of at least of at least greater than 10^{10} particles per second.

10. (currently amended) A kit for delivering a drug diphenhydramine condensation aerosol comprising:

- a) a. a thin coating consisting essentially of layer containing diphenhydramine, and on a solid support, and
- b) b. a device for providing the condensation aerosol, wherein the condensation aerosol is formed by heating the thin layer to produce a vapor of diphenhydramine, and condensing the vapor to form a condensation aerosol characterized by less than 10% diphenhydramine degradation products by weight, and an MMAD of less than 5 microns. dispensing said thin coating as a condensation aerosol.

11. (currently amended) The kit of according to Claim claim 10, wherein the device for dispensing said coating as a condensation aerosol comprises:

- (a) a. a flow through enclosure containing the solid support,
- (b) contained within the enclosure, a metal substrate with a foil like surface and having a thin coating of diphenhydramine formed on the substrate surface,
- (c) b. a power source that can be activated to heat the substrate to a temperature effective to volatilize the coating of diphenhydramine solid support, and
- (d) c. inlet and exit portals at least one portal through which air can be drawn through said device by inhalation,

wherein heating the substrate by activation of the power source is effective to produce a vapor of the drug, and drawing air through the enclosure is effective to condense the vapor to form the condensation aerosol, form a diphenhydramine vapor containing less than 5% diphenhydramine degradation products, and drawing air through said chamber is effective to condense the diphenhydramine vapor to form aerosol particles wherein the aerosol has an MMAD of less than 3 microns.

12. (currently amended) The kit of according to Claim claim 10, further including instructions for use.

13. (new) The condensation aerosol according to Claim 1, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

14. (new) The condensation aerosol according to Claim 1, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

15. (new) The condensation aerosol according to Claim 1, wherein the condensation aerosol is characterized by an MMAD of 0.2 and 3 microns.

16. (new) The condensation aerosol according to Claim 1, wherein the condensation aerosol is characterized by less than 5% drug degradation products by weight.

17. (new) The condensation aerosol according to Claim 15, wherein the condensation aerosol is characterized by less than 2.5% drug degradation products by weight.

18. (new) The condensation aerosol according to Claim 1, wherein the solid support is a metal foil.

19. (new) The method according to Claim 6, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

20. (new) The method according to Claim 6, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

21. (new) The method according to Claim 6, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

22. (new) The method according to Claim 6, wherein the condensation aerosol is characterized by less than 5% drug degradation products by weight.

23. (new) The method according to Claim 22, wherein the condensation aerosol is

characterized by less than 2.5% drug degradation products by weight.

24. (new) The method according to Claim 6, wherein the solid support is a metal foil.

25. (new) The kit according to Claim 10, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 5 microns.

26. (new) The kit according to Claim 10, wherein the condensation aerosol is characterized by an MMAD of less than 3 microns.

27. (new) The kit according to Claim 10, wherein the condensation aerosol is characterized by an MMAD of 0.2 to 3 microns.

28. (new) The kit according to Claim 11, wherein the solid support has a surface to mass ratio of greater than 1 cm² per gram.

29. (new) The kit according to Claim 11, wherein the solid support has a surface to volume ratio of greater than 100 per meter.

30. (new) The kit according to Claim 11, wherein the solid support is a metal foil.

31. (new) The kit according to Claim 30, wherein the metal foil has a thickness of less than 0.25 mm.